

What is claimed is:

1. An incubator having a dry analysis element chamber in which a dry analysis element is accommodated and held a constant elevated temperature, the incubator comprising

5 a pressing member which is disposed in the upper portion of the dry analysis element chamber and presses downward a dry analysis element inserted into the dry analysis element chamber, a guide member which supports the pressing member for up-and-down movement along a guide surface thereof, and a heater which heats the guide member to a predetermined temperature, wherein

10 the pressing member is in contact with the guide surface of the guide member to receive heat from the guide surface and is moved up and down along the guide surface in response to insertion and removal of the dry analysis element into and from the dry analysis element chamber.

15 2. An incubator as defined in Claim 1 in which the pressing member is urged downward by a spring.

20 3. An incubator as defined in Claim 1 in which the pressing member is held in the dry analysis element chamber to be removable therefrom.